#### RESUME

BC 070 295 ED 098 737

Gorelick. Molly C. AUTHOR

Predicting Preschoolers' Activity Choices. Careers in TITLE

Integrated Early Childhood Programs.

California State Univ., Northridge. Preschool Lab. INSTITUTION

Social and Rehabilitation Service (DHEW), Washington, SPONS AGENCY

D.C.

[73] PUB DATE NOTE 4p.

MF-\$0.75 HC-\$1.50 PLUS POSTAGE EDRS PRICE

\*Childhood Attitudes; \*Class Activities; Exceptional DESCRIPTORS

Child Research: \*Gifted: \*Individual Activities:

\*Mentally Handicapped: Prediction: Teachers

#### ABSTRACT

A study was undertaken with 64 children (3 to 5 years of age) whose IQs ranged from 50 to 150 to determine what learning center activities preschool children would choose when teachers were not present and to determine how accurately teachers would predict their students' choices. Activity areas to which the 5s went were recorded on video tape and by teachers and observers behind a one-way mirror. Before the children entered the room, teachers had recorded predictions as to the number of male and female children who would be at a particular learning center at specified time intervals. Results are being analyzed. (LS)

## BEST COPY AVAILABLE

NATIONAL INSTITUTE OF
EDUCATION
THIS DOCUMENT HAS BEEN REPRO
DUCED EXACTLY AS RECEIVED FROM
THE PERSON OR ORGANIZATION ORIGIN
ATING IT POINTS OF VIEW OR OPINIONS
STATED DO NOT NECESSARILY REPRE
SENT OFFICIAL NATIONAL INSTITUTE OF
EDUCATION POSITION OR POLICY

Predicting Preschoolers' Activity Choices

Dr. Molly C. Gorelick

California State University, Northridge

### Abstract

The present study was undertaken to determine what choices of learning center activities preschool children make without teacher presence. Information also was sought to determine how accurately teachers could predict the choices of the children in their classroom.

PERMISSION TO REPHODUCE THIS COPY RIGHTED MATERIAL HAS BEEN GRANTED BY CULTUMN AND OPERATING STRUCK OF THE COPYRIGHT OF THE COPYRIGHT OF THE COPYRIGHT OF THE COPYRIGHT

<sup>1</sup> This study was supported in part by the Department of Health, Education and Welfare, Social and Rehabilitation Service, Rehabilitation Services Administration, Grant No. 55-P-45144/9-03.

<sup>&</sup>lt;sup>2</sup>Appreciation to Ross Branch and Loretta Friedman for their assistance in this study.

## BEST COPY AVAILABLE

Predicting Preschoolers' Activity Choices

Dr. Molly C. Gorelick

California State University, Northridge

### BACKGROUND

Many preschool programs including Headstart designate different activity areas in the classroom as learning centers. A learning center generally consists of materials which are set out by the teacher to encourage the acquisition of cognitive, psycho-motor, affective or creative skills. In some schools, teachers permit children to choose the learning center they wish to explore while others direct the child to a particular area. Recent studies (Fagot 1973) indicate that teacher presence and the nature of the teacher's interaction with the child at the activity center influences the child-ren's task behavior.

### FURFOSE

The present study was undertaken to determine what choices of learning center activities preschool children make without teacher presence. Information also was sought to determine how accurately teachers could predict the choices of the children in their classroom.

### FROCEDURE

A sample of 64 male and female children ranging in age from three to five years of age with IQs ranging from 50-150 was used.



# BEST COPY AVAILABLE

There were four classes with 16 children in each class.

The children were met by the teachers rutside the room, then allowed to enter the prearranged setting as a group. The teachers and observers were seated behind a one-way mirror and recorded the areas to which the children went at intervals of one minute, five minutes and ten minutes. A video tape of the children was made simultaneously.

The teachers and assistant teachers recorded their predictions on their lesson plans for the prearranged learning center settings. They predicted the number of male and female children who would be at a particular learning center at the specified timed intervals. Predictions were made before the children entered the room.

Results are being analyzed to assess the accuracy of teacher's predictions of children's choices independent of teacher supervision and to identify those activities which appear to be most frequently chosen by male and female preschoolers.

